

South Coast Air Basin

Nitrogen Dioxide

Oxides of Nitrogen Emission Trends

NO_x (and nitrogen dioxide) emissions in the South Coast Air Basin have declined between 1985 and 1995. This downward trend should continue as more stringent motor vehicle and stationary source emissions standards are adopted.

NO _x Emission Trends (tons/day, annual average)			
Emission Source	1985	1990	1995
All Sources	1395	1384	1214
Stationary Sources	221	164	136
Area-wide Sources	61	45	37
On-Road Mobile	883	929	791
Gasoline Vehicles	695	669	581
Diesel Vehicles	188	260	210
Other Mobile Sources	230	246	250

Table 4-8

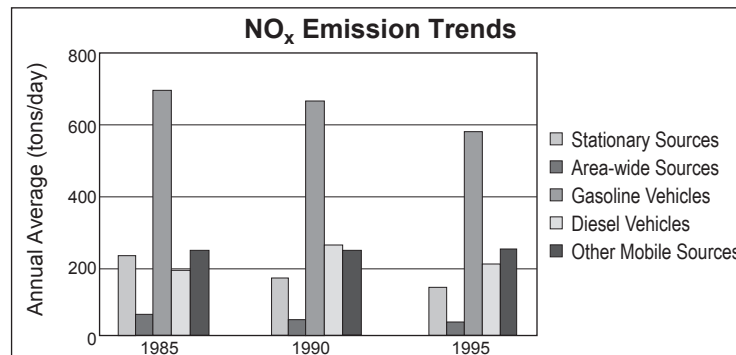


Figure 4-10